

TRIPS AND TIPS FOR POLYUREA APPLICATIONS

TRIPS	TIPS
Thick centers	Replace tip
	Decrease tip size
	Increase pressure
Thin centers	Replace tip
	Increase tip size
Surging pattern	Leaks or restrictions in supply hose may be causing pulsating application
	Check Hydraulics
Marking is thick on one side and thin on the other	Replace tips or clean them out
Marking is too wide	Lower application gun
	Select proper tip size
	Adjust tip angle
Marking is too narrow	Raise application gun
	Select proper tip size
	Adjust tip angle
Marking is too thin	Increase tip size
	Slow down application vehicle
	Increase pressure
Marking is too thick	Decrease tip size
	Speed up application vehicle
	Decrease pressure
Dark marking	Decrease hardener amount
Marking takes too long to cure	Increase hardener amount
	Rebuild high pressure pumps
Some spots didn't cure properly	Clean or change check valves
	Check accumulator pressures
Railroad tracking	Increase temperature of material
	Replace tips
	Adjust material pressure